

Aviation In Film  
Bell Model 47-G Light Helicopter  
It's A Mad Mad Mad Mad World 1963

It s A Mad Mad Mad Mad World 1963



**Bell 47 G**

**bbabs**

The Bell 47 is a single rotor single engine light helicopter built by Bell Helicopter and licensed by Augusta and Kawasaki Heavy Industries. The 47 became the first helicopter certified for civilian use in March 1946. The first civilian delivery of a model 47-b was made in December 1946 to Helicopter Air Transport of New Jersey. The most common model, the 47G introduced in 1953, can be recognized by the full "soap bubble" canopy, exposed welded-tube tail boom, saddle fuel tanks and skid landing gear. The Bell Model 47-G combines a 280 hp Lycoming TVO-435-F1A engine with the three-seat configuration of the 47D-1 and introduced the twin saddle-bag fuel tank configuration.

1963 It s A Mad Mad Mad Mad World Helicopter Pilot



Actor John Clarke 1931-2019

**bbabs**

A Bell 47-G is featured in the 1963 film It's A Mad Mad Mad Mad World with actor John Clark portraying the Sheriff Department Pilot.

Crew: 1 or 2

Capacity: 1 passenger or 2 litters (1,057 lb payload)

Length: 31 ft 7 in

Height: 9 ft 3 in

Empty weight: 1,893 lb

Max takeoff weight: 2,950 lb

Powerplant: 1 × Lycoming TVO-435-F1A six-cylinder vertically mounted horizontally-opposed air-cooled piston engine, 280 hp

Main rotor diameter: 37 ft 2 in

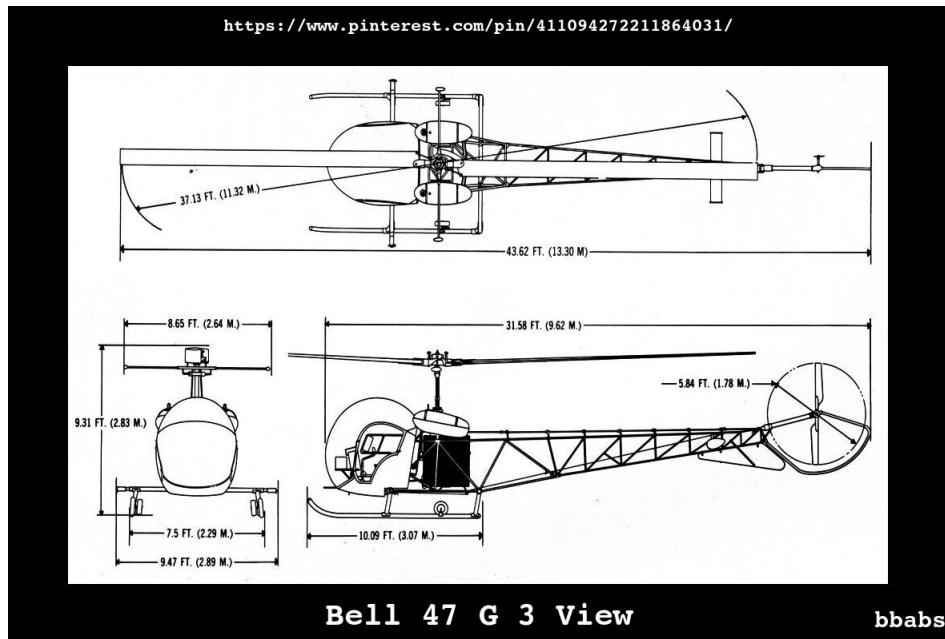
Main rotor area: 1,085 sq ft

Maximum speed: 91 kn, 105 mph

Cruise speed: 73 kn 84 mph

Range: 214 nmi 246 mi

Rate of climb: 860 ft/min



[https://en.wikipedia.org/wiki/Lycoming\\_O-435](https://en.wikipedia.org/wiki/Lycoming_O-435)



**Lycoming TVO-435-F1A bbabs**

Credits: It's A Mad Mad Mad Mad World 1963 Film, John Clarke Photo, Wikipedia, 3 View Drawing  
<https://www.pinterest.com/pin/411094272211864031/>, Lycoming O-435 Wikipedia